

	<b>Title</b>	<b>Current OR</b>
<b>1</b>	<b>Crimping apparatus and wire harness manufacturing method</b>	<b>29/861</b>
<b>2</b>	<b>Apparatus and method for wire harness assembly</b>	<b>140/92.1</b>
<b>3</b>	<b>Manufacturing apparatus of wire harness</b>	<b>29/742</b>
<b>4</b>	<b>Rotary wire feed drum for use in wire harness assembly</b>	<b>29/863</b>
<b>5</b>	<b>Wire harness handling and storage system</b>	<b>414/331.08</b>
<b>6</b>	<b>Apparatus for making electrical harness</b>	<b>29/33M</b>
<b>7</b>	<b>Apparatus for producing wire harnesses</b>	<b>29/564.4</b>
<b>8</b>	<b>Wire harness termination apparatus for programmable connectors</b>	<b>29/564.6</b>
<b>9</b>	<b>Electrical wire harness binding apparatus</b>	<b>29/564.7</b>
<b>10</b>	<b>Feed assembly for connector termination apparatus</b>	<b>83/147</b>

	<b>Title</b>	<b>Current OR</b>
<b>11</b>	<b>Wire position shifting mechanism and method of assembling wire harnesses</b>	<b>29/861</b>
<b>12</b>	<b>Apparatus and method for making electric wire for harness</b>	<b>700/117</b>
<b>13</b>	<b>Method and apparatus for assembling wire harness</b>	<b>29/861</b>
<b>14</b>	<b>Automatic wire press-connecting and laying out apparatus for wire harness</b>	<b>140/93R</b>
<b>15</b>	<b>Method of forming filament harness</b>	<b>29/863</b>
<b>16</b>	<b>Pitch transition wire guide apparatus</b>	<b>29/749</b>
<b>17</b>	<b>Method for installing a wire harness</b>	<b>29/854</b>
<b>18</b>	<b>Wire harness fabrication apparatus</b>	<b>29/564.4</b>
<b>19</b>	<b>Contact insertion and wire lay robotic end effector apparatus</b>	<b>29/749</b>
<b>20</b>	<b>Apparatus for fabrication of a crossover wire harness</b>	<b>29/861</b>
<b>21</b>	<b>ASSEMBLY METHOD AND ASSEMBLY APPARATUS OF WIRE HARNESS</b>	
<b>22</b>	<b>Automatic wire press-connecting and laying out apparatus for wire harness.</b>	

	<b>Current XRef</b>
<b>1</b>	<b>29/753; 29/853</b>
<b>2</b>	<b>29/755</b>
<b>3</b>	<b>29/33M; 29/593; 29/622; 29/748; 29/753; 29/850; 29/861; 29/866; 29/868; 73/862.01; 73/865.9; 73/9</b>
<b>4</b>	<b>29/564.6; 29/749</b>
<b>5</b>	<b>29/759; 414/331.11</b>
<b>6</b>	<b>29/564.6; 29/566.2; 29/749; 29/755</b>
<b>7</b>	<b>29/33M; 29/753</b>
<b>8</b>	<b>29/33M; 29/755</b>
<b>9</b>	<b>156/468; 29/759; 53/591</b>
<b>10</b>	<b>29/417; 29/759; 83/158; 83/160; 83/365; 83/370</b>

	<b>Current XRef</b>
<b>11</b>	<b>29/33F; 29/759</b>
<b>12</b>	<b>29/33M; 29/564.4; 29/857; 81/9.51</b>
<b>13</b>	<b>29/33M; 29/749; 29/759</b>
<b>14</b>	<b>29/755</b>
<b>15</b>	<b>156/296; 156/433; 156/441; 29/56.6; 29/755; 29/861</b>
<b>16</b>	<b>140/147; 29/857</b>
<b>17</b>	<b>29/857</b>
<b>18</b>	
<b>19</b>	<b>226/146; 226/167; 29/33M; 29/564.1</b>
<b>20</b>	<b>29/748</b>
<b>21</b>	<b>29/33K; 29/779</b>
<b>22</b>	<b>29/755</b>